## Declaration and Power of Attorney for a Patent Application

#### **Declaration**

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIERARCHICAL CONFIGURATION ATTRIBUTE STORAGE AND RETRIEVAL the specification of which: X is attached hereto, or as application serial no. : and was filed on was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). **Foreign Priority Claim** I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Number Date Filed Priority Claimed Country yes yes U.S. Priority Claim I hereby claim the benefit under Title 35, United States Code, Section 120 and 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Serial Number Filing Date Status (patented/pending/abandoned)

## **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927
Reginald A. Ratliff	Registration No.: 48,098
William A. Zarbis	Registration No.: 46,120
Mehlin Dean Matthews	Registration No.: 46,127
Joel D. Youngs	Registration No.: 52,389
Michael R. Hardaway	Registration No.: 52,992
Timothy J. Crean	Registration No.: 37,116
Alexander E. Silverman	Registration No.: 37,940
Anirma R. Gupta	Registration No.: 38,275
Sean P. Lewis	Registration No.: 42,798
Michael J. Schallop	Registration No.: 44,319
Bernice B. Chen	Registration No.: 42,403
Noreen A. Krall	Registration No.: 39,734
Pavel I. Pogodin	Registration No.: 48,205
Monica Ward	Registration No.: 40,696
Marc D. Foodman	Registration No.: 34,110
Elaine Lee	Registration No.: 41,936
Paul D. Sorkin	Registration No.: 39,039
Marilyn E. Glaubensklee	Registration No.: 35,521
Andrew C. Chen	Registration No.: 43,554
Jeffrey L. Myers	Registration No.: 44,252
Arien Ferrell	Registration No.: 46,696

Send Correspondence to:

WAGNER, MURABITO & HAO LLP

Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

### **Signatures**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of S	Sole/First Inventor: Sathyana	rayanan N. Kavacheri	
Inventor's Sign	nature	Date	
Residence	Sunnyavle, CA	Citizenship India	
P.O. Address	(City State) 460 Madera Ave. Apt. 5	5, Sunnyvale, CA 94086	
Full Name of S	Second/Joint Inventor: Luu D.	Tran	
Inventor's Sign	nature MVM	✓ Date	7/15/2003
Residence	Santa Clara, CA	Citizenship USA	
P.O. Address	<i>(City State)</i> 2759 Rebeiro Ave., Sar	nta Clara, CA 95051	

# Declaration and Power of Attorney for a Patent Application

### **Declaration**

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIERARCHI	CAL CONFIGURAT	TON ATTRIBUTE STO	RAGE AND RET	KIEVAL		
the specifica	tion of which:					
x is atta	ched hereto, or					
was fil	ed on	as application	serial no.		: and	
	was amended on	as application			(0)	
I hereby stat	e that I have review	wed and understand the endment referred to abo	contents of the			, including the
I acknowledg	ge the duty to discl	ose information which is of Federal Regulations	material to the	examination o	f this applicatio	n in
addordance	With Title of, code	or rodoral riogalations	, 00011011 1.00(0)	,.		
Foreign P	riority Claim		•			
for patent or	inventor's certifica	enefits under Title 35, U te listed below and have ling date before that of t	also identified l	below any fore	ign application	
Number	Country	Date Filed	Priority Claim	ed		
····	·			yes _	no	
	•				no	
U.S. Prior	ity Claim					
application(s disclosed in States Code Federal Reg	s) listed below and, the prior United St , Section 112, I ac ulations, Section 1	r Title 35, United States insofar as the subject nates application in the maknowledge the duty to diu.56(a) which occurred bing date of this applications.	natter of each of nanner provided sclose material etween the filing	the claims of by the first pa information as	this application ragraph of Title defined in Title	is not 35, United 37, Code of
Serial Numb	er	Filing Date	Status (pater	nted/pending/a	bandoned)	
		,				

### **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927
Reginald A. Ratliff	Registration No.: 48,098
William A. Zarbis	Registration No.: 46,120
Mehlin Dean Matthews	Registration No.: 46,127
Joel D. Youngs	Registration No.: 52,389
Michael R. Hardaway	Registration No.: 52,992
Timothy J. Crean	Registration No.: 37,116
Alexander E. Silverman	Registration No.: 37,940
Anirma R. Gupta	Registration No.: 38,275
Sean P. Lewis	Registration No.: 42,798
Michael J. Schallop	Registration No.: 44,319
Bernice B. Chen	Registration No.: 42,403
Noreen A. Krall	Registration No.: 39,734
Pavel I. Pogodin	Registration No.: 48,205
Monica Ward	Registration No.: 40,696
Marc D. Foodman	Registration No.: 34,110
Elaine Lee	Registration No.: 41,936
Paul D. Sorkin	Registration No.: 39,039
Marilyn E. Glaubensklee	Registration No.: 35,521
Andrew C. Chen	Registration No.: 43,554
Jeffrey L. Myers	Registration No.: 44,252
Arien Ferrell	Registration No.: 46,696

Send Correspondence to:

Wagner, Murabito & Hao LLP Two North Market Street Third Floor San Jose, California 95113 (408) 938-9060

### **Signatures**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of So	le/First Inventor: sat	hyanarayanan N. Kavacher	i		
Inventor's Signat Residence s	ture Nalys L	Citizenship	Date India	07/15/03	
	City State)				
P.O. Address	460 Madera Ave. A	Apt. 5, Sunnyvale, CA 940	086		
Full Name of Second/Joint Inventor: Luu p. Tran					
Inventor's Signat	ture		Date		
Residence S	anta Clara, CA	Citizenship	USA		
	City State)				
P.O. Address	2759 Reheiro Ave	. Santa Clara CA 9505	)		